

What is claimed is:

1. A data processing system, comprising:
 - a software having a function to process data;
 - a storage medium storing image data and data needed for retrieving; and
 - a processor to access both of the software and the storage medium so as to conduct processing the data in the storage medium based on the software.
2. A data processing system, comprising:
 - a first storage medium storing information needed for obtaining a software having a function to process data;
 - a second storage medium storing image data and data needed for retrieving; and
 - a processor to access both of the first storage medium and the second storage medium so as to conduct processing the image data in the second storage medium based on the software obtained through the information in the first storage medium.
3. The data processing system of claim 2, wherein the information in the first storage medium includes URL in a download center and identification information of the first storage medium.

4. The data processing system of claim 2, wherein the processor downloads the software into one of the first storage medium and the second storage medium or another storage medium through a network.

5. The data processing system of claim 2, wherein the first storage medium has a function to pay a rental fee of the software in advance.

6. The data processing system of claim 2, wherein a payment is charged by an on-line basis in accordance with a price of the software.

7. A data processing system, comprising:
a first storage medium storing a software having a function to process data;
a second storage medium storing image data; and
a processor to access both of the first storage medium and the second storage medium so as to conduct processing the image data in the second storage medium based on the software in the first storage medium.

8. The data processing system of claim 7, wherein the software has a function to conduct registering, viewing, retrieving, processing, printing and making a print order through an internet for the image data stored in the second storage medium and the second storage medium stores data needed for retrieving.

9. The data processing system of claim 8, wherein the second storage medium is writable and the first storage medium is read-only.

10. The data processing system of claim 8, wherein when the image data and the data needed for retrieving are written in the second storage medium, the image data are written after the data needed for retrieving are written.

11. The data processing system of claim 8, wherein the second storage medium comprises a plurality of second storage sub-media and the image data and the data needed for retrieving are stored in the plurality of second storage sub-medium sequentially from a former second storage sub-media to a latter second storage sub-medium, and wherein the latter second storage sub-medium stores thumbnail data of the image

data and the data needed for retrieving which are stored in the former second storage sub-medium.

12. The data processing system of claim 11, wherein when only the latter second storage sub-medium is used to conduct processing original image data stored in the former second storage sub-medium, the processing is conducted by using the thumbnail data.

13. A data processing system, comprising:
a read-only storage medium storing a first protection key;
a writable storage medium storing at least image data;
and
a processor to access both of the read-only storage medium and the writable storage medium so as to conduct processing the image data.

14. The data processing system of claim 13, wherein both of the read-only storage medium and the writable storage medium store a second protection key having a correlation to both the read-only storage medium and the writable storage medium.

15. The data processing system of claim 13, wherein the read-only storage medium stores global service information and the writable storage medium stores local service information.

16. The data processing system of claim 13, wherein the first protection key is stored at an exclusive place in the non-writable storage medium where only a specific data processing apparatus can conduct reading or writing.

17. The data processing system of claim 14, wherein the second protection key is stored at an exclusive place in the writable storage medium where only a specific data processing apparatus can conduct reading or writing.

18. The data processing system of claim 14, wherein at least one of the first protection key and the second protection key is stored at an exclusive place where only a specific data processing apparatus possible can conduct reading or writing.

19. The data processing system of claim 13, wherein an executing file is stored only in the read-only storage medium.

20. A storage medium for use in the data processing system of claim 1.

21. A image processing service for use in the data processing system of claim 1.

22. An image retrieving viewing system, comprising:
a first display to indicate mainly image content;
a second display to indicate mainly information regarding the image content; and
an external server being connected with the first display and the second display,
wherein the information indicated on the second display is changed in response to an operation for the first display.

23. The image retrieving viewing system of claim 22, wherein the image content is indicated on the first display based on image data stored in a local storage device connected to the first display.

24. The image retrieving viewing system of claim 23, wherein the first display indicates image information stored

in the external server based on the image content and switch information stored in the local storage device.

25. The image retrieving viewing system of claim 24, wherein the image information includes either an announcement, an advertisement, an image at a time of photographing, an image of a view similar to the image content or an image of an event or information regarding a combination of the images.

26. The image retrieving viewingsg system of claim 23, wherein indication of the information stored in the external server is prohibited based on the switch information stored in the local storage device.

27. The image retrieving viewing system of claim 22, wherein the second display indicates information used to put a rank in terms of time to an image indicated on the first display.

28. The image retrieving viewing system of claim 22, wherein the first display is a television.

29. A service system to provide data processing service through a network, comprising:

a terminal connected to the network; and
an external server,

wherein the service system stores a unique ID code in a local storage device capable of being connected to the terminal, transmits the ID code in accordance with a use of the service by a client and changes payment charging information corresponding to the ID code in the external server.